

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

5161-2-PUS

U.S. APPLICATION NO. (If known, see 35 CFR 1.5)

10/591051
INVENTOR ASSIGNED

INTERNATIONAL APPLICATION NO.

PCT/US05/006448

INTERNATIONAL FILING DATE

28 February 2005

PRIORITY DATE CLAIMED

27 February 2004

TITLE OF INVENTION

METHOD OF ISOLATING NUCLEIC ACID TARGETS

APPLICANT(S) FOR DO/EO/US

Judith ST. JOHN and Thomas W. QUINN

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (20) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau
 - c. ☒ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ A preliminary amendment.
13. ☒ An Application Data Sheet under 37 CFR 1.76.
14. ☐ A substitute specification.
15. ☐ A power of attorney and/or change of address letter.
16. ☒ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.
17. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
18. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 1.54(d)(4).
19. ☒ Other items or information: Postcard Receipt

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/591051 NOT YET ASSIGNED		INTERNATIONAL APPLICATION NO. PCT/US05/006448		ATTORNEY'S DOCKET NUMBER 5161-2-PUS	
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20. The following fees are submitted: <input checked="" type="checkbox"/> a) Basic national fee \$300.00 <input checked="" type="checkbox"/> b) Examination fee \$200.00 <input checked="" type="checkbox"/> c) Search fee \$100.00 <div style="text-align: right;">TOTAL OF ABOVE CALCULATIONS = \$600.00</div>					Applicant use	Office use only	
					\$	300.00	
					\$	200.00	
					\$	100.00	
					\$	600.00	

<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets		Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
24	-100 =	-76 /50 =	0	x \$250.00	\$	0
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e))					\$	
CLAIMS	NUMBER FILED		NUMBER EXTRA	RATE		
Total claims	26 - 20 =		6	x \$50.00	\$	300.00
Independent claims	5 - 3 =		2	x \$200.00	\$	400.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360.00	\$	
TOTAL OF ABOVE CALCULATIONS =					\$	1,300.00
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					\$	
SUBTOTAL =					\$	650.00
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$	
TOTAL NATIONAL FEE =					\$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) \$40.00 per property					\$	
TOTAL FEES ENCLOSED =					\$	650.00
Amount to be refunded:					\$	650
Amount to be charged:					\$	

a. ☒ A check in the amount of \$ 650.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.

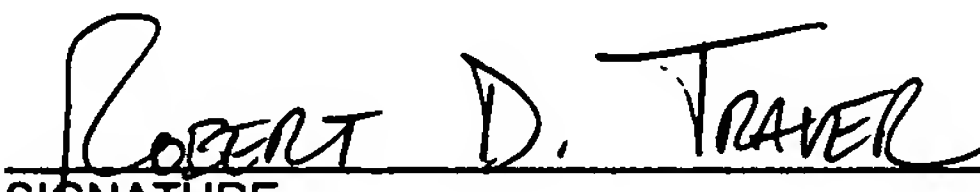
c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-1970. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

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 SIGNATURE

Robert D. Traver
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CUSTOMER NO. 22442

10/591051
IAP9 Rec'd PCT/PTO 28 AUG 2006

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TYPED OR PRINTED NAME: CAROL WERNER

SIGNATURE: *Carol Werner*